

### IN THE SPECIFICATION

Please amend the specification as follows:

1. At pages 1-3:

U.S. Patent Application No. 09/164,759 \_\_\_\_\_, filed October 1, 1998 \_\_\_\_\_, and entitled, "A Common Gateway Which Allows Applets to Make Program Calls to OLTP Applications Executing on an Enterprise Server"; U.S. Patent Application No. 09/164,932 \_\_\_\_\_, filed October 1, 1998 \_\_\_\_\_, and entitled, "A Multi-Client User Customized DOM Gateway for an OLTP Enterprise Server Application"; U.S. Patent Application No. 09/164,908 \_\_\_\_\_, filed October 1, 1998 \_\_\_\_\_, and entitled, "An Automated Development System for Developing Applications that Interface with Both Distributed Component Object Model (DCOM) and Enterprise Server Environments"; U.S. Patent Application No. 09/164,933 \_\_\_\_\_, filed October 1, 1998 \_\_\_\_\_, and entitled, "Providing a Modular Gateway Architecture Which Isolates Attributes of the Client and Server Systems into Independent Components"; U.S. Patent Application No. 09/164,862 \_\_\_\_\_, filed October 1, 1998 \_\_\_\_\_, and entitled, "Making CGI Variables and Cookie Information Available to an OLTP System"; U.S. Patent Application No. 09/164,623 \_\_\_\_\_, filed October 1, 1998 \_\_\_\_\_, and entitled, "A Gateway for Dynamically Providing Web Site Status Information"; U.S. Patent Application No. 09/164,756 \_\_\_\_\_, filed October 1, 1998 \_\_\_\_\_, and entitled, "Development System for Automatically Enabling a Server Application to Execute with an XATMI-complaint transaction MGR :Managing Transactions within Multiple Environments"; U.S. Patent Application No. 09/189,053 \_\_\_\_\_, filed November 9, 1998 \_\_\_\_\_, and entitled, "Cool ICE Batch Interface"; U.S. Patent Application No. 09/189,181 -

\_\_\_\_\_, filed November 9, 1998 \_\_\_\_\_, and entitled, "Cool ICE Debug"; U.S. Patent Application No. 09/188,628 \_\_\_\_\_, filed November 9, 1998 \_\_\_\_\_, and entitled, "Cool ICE Workstation Directory/File Browser"; U.S. Patent Application No. 09/188,640 \_\_\_\_\_, filed November 9, 1998 \_\_\_\_\_, and entitled, "Cool ICE Icons"; U.S. Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_, and entitled, "~~Cool ICE Repository~~"; U.S. Patent Application No. 09/188,738 \_\_\_\_\_, filed November 9, 1998 \_\_\_\_\_, and entitled, "Cool ICE Service Templates"; U.S. Patent Application No. 09/189,383 \_\_\_\_\_, filed November 9, 1998 \_\_\_\_\_, and entitled, "Automatic Footer Text on HTML Pages"; U.S. Patent Application No. 09/189,615 \_\_\_\_\_, filed November 9, 1998 \_\_\_\_\_, and entitled, "Availability Message"; U.S. Patent Application No. 09/189,612 \_\_\_\_\_, filed November 9, 1998 \_\_\_\_\_, and entitled, "Cool ICE System Settings"; U.S. Patent Application No. 09/188,807 \_\_\_\_\_, filed November 9, 1998 \_\_\_\_\_, and entitled, "Cool ICE Service Handler"; U.S. Patent Application No. 09/189,611 \_\_\_\_\_, filed November 9, 1998 \_\_\_\_\_, and entitled, "Server Side Variables"; U.S. Patent Application No. 09/188,629 \_\_\_\_\_, filed November 9, 1998 \_\_\_\_\_, and entitled, "Cool ICE Data Wizard"; U.S. Patent Application No. 09/189,365 \_\_\_\_\_, filed November 9, 1998 \_\_\_\_\_, and entitled, "Cool ICE Table Profiling"; U.S. Patent Application No. 09/188,649 \_\_\_\_\_, filed November 9, 1998 \_\_\_\_\_, and entitled, "Cool ICE Column Profiling"; U.S. Patent Application No. 09/448,154 \_\_\_\_\_, filed November 24, 1998 \_\_\_\_\_, and entitled, "Method and Apparatus for a Web Application Server to Provide for Web User Validation"; U.S. Patent Application No. 09/448,169 \_\_\_\_\_, filed November 24, 1998 \_\_\_\_\_, and entitled, "Method and Apparatus for a Web Application Server to Upload Multiple Files and Invoke a Script to Use the Files in a Single Browser Request"; U.S. Patent Application No. 09/448,164 \_\_\_\_\_, filed November 24, 1998 \_\_\_\_\_, and entitled, "Method and Apparatus for a

Web Application Server to Provide an Administration System Using a Dual Set of Tiered Groups of Objects"; U.S. Patent Application No. 09/189,160 \_\_\_\_\_, filed November 24, 1998 \_\_\_\_\_, and entitled, "Cool ICE Database Profiling"; U.S. Patent Application No. 09/448,164 \_\_\_\_\_, filed November 24, 1998 \_\_\_\_\_, and entitled, "Cool ICE Data Wizard Calculation Service"; U.S. Patent Application No. 09/449,213 \_\_\_\_\_, filed November 24, 1999 \_\_\_\_\_, and entitled, "Cool ICE Data Wizard Security Service"; U.S. Patent Application No. 09/449,214 \_\_\_\_\_, filed November 24, 1999 \_\_\_\_\_, and entitled, "Cool ICE Data Wizard Join Service"; U.S. Patent Application No. 09/449,244 \_\_\_\_\_, filed November 24, 1999 \_\_\_\_\_, and entitled, "Cool ICE Data Wizard Analysis Service"; U.S. Patent Application No. 09/691,662 \_\_\_\_\_, filed November 11, 2000 \_\_\_\_\_, and entitled, "Method and Apparatus For Dynamic Tracing Information From Multiple Components of an Application into a Common Trace File"; U.S. Patent Application No. 09/727,606 \_\_\_\_\_, filed December 1, 2000 \_\_\_\_\_, and entitled, "Dynamically Building a Web-Based Applications's User Interface From Multiple Components"; U.S. Patent Application No. 09/691,663 \_\_\_\_\_, filed October 18, 2000 \_\_\_\_\_, and entitled, "Method and Apparatus for Generic Trace Policy ; U.S. Patent Application No. 09/728,694 \_\_\_\_\_, filed December 1, 2000 \_\_\_\_\_, and entitled, "Component Design By Tables Within Tables ; U.S. Patent Application No. 09/822,676 \_\_\_\_\_, filed March 30, 2001 \_\_\_\_\_, and entitled, "Cool ICE Data Wizard Select Source ; U.S. Patent Application No. 09/822,686 \_\_\_\_\_, filed March 30, 2001 \_\_\_\_\_, and entitled, "Step Architecture for Building Services; U.S. Patent Application No. 09/821,928 \_\_\_\_\_, filed March 30, 2001 \_\_\_\_\_, and entitled, "Intelligent Step Presentation; and U.S. Patent Application No. 09/188,725 \_\_\_\_\_, filed November 9, 1998 \_\_\_\_\_, and entitled,

"Cool ICE State Management" are commonly assigned co-pending applications incorporated herein by reference.

2. At page 4, lines 6 - 10 :

**2. Description of the prior art:** Data base management systems are well known in the data processing art. Such commercial systems have been in general use for more than 20 years. One of the most successful data base management systems is available from Unisys Corporation and is called the MAPPER[⇒] data base management system. The MAPPER system can be reviewed using the MAPPER User's Guide which may be obtained from Unisys Corporation.

3. At page 13, lines 15-19:

In accordance with the preferred mode of the present invention, the Cool ICE Data Wizard is a web based interface that allows a developer to create a web based service that joins tables from MAPPER Reports, MAPPER runs, databases that are ODBC compliant, and many RDMS, and MAPPER. This service renders the resulting table to the web. This result can be rendered to the web either by a Cool ICE Script or by an Active Server Page.

4. At page 67, lines 2-7:

**Fig. 36** is a schematic diagram showing how computational state information is transferred from one step to the next within a given service execution. The information representing the computational state for a set of steps in a component is remembered during ~~development~~ development by having a state management report associated with each step. This report holds the computational state information that exists after the actions associated with that step have been completed.